

# **CITY OF BANTA BARBARA - SEWER LATERAL INSPECTION PROGRAM**

# LATERAL LINER GUIDELINES - SPECIFICATIONS AND REQUIREMENTS

The City of Santa Barbara encourages the use of trenchless technologies, especially trenchless lateral lining using slip lining or cured in place pipe (CIPP) lining methods. These specifications for CIPP lining installations shall set the expectations and standards for use of the technology as a viable alternative to the traditional sewer lateral repair methods.

#### REQUEST TO INSTALL LATERAL LINER USING CURED IN PLACE PIPE LINERS

- A property owner or plumbing contractor may propose to preform trenchless lateral lining as a means to rehabilitate an entire lateral or any portion that requires repair or replacement. To request a liner installation, submit a written email request to the SLIP Staff at <u>SLIP@SantaBarbaraCa.gov</u> at least <u>48 hours</u> before the proposed installation date. The email request must include the following:
  - a. Sewer lateral ID,
  - b. Site address,
  - c. Name of contractor (and sub-contractor, if applicable) preforming the work,
  - d. Proposed installation date and time (2 hour window), and
  - e. Material proposed for use.
    - i. **NOTE:** Only Perma-Liner and Hammerhead Liners, are approved for use in the City of Santa Barbara.
    - ii. To request another lining method, please contact SLIP staff at <a href="SLIP@SantaBarbaraCA.gov">SLIP@SantaBarbaraCA.gov</a>, include the method you are requesting, a copy of the safety data sheet for the lining method, and the installation guide.
- 2. The contractor and sub-contractor hired for the liner installation must have the proper licenses to perform the work required.
- 3. Contractor must obtain the appropriate Public Works and/or Building & Safety permits and pay fees to cover the inspection of the lateral lining and associated work on private property.
- 4. SLIP Staff will review the email request and grant approval if acceptable to the City. Once approved, Contractor may schedule appointment.
- 5. A pre-lining CCTV video (no more than 60 days old) may be submitted with the liner installation email request.

#### SCHEDULING AN APPOINTMENT

- 1. A pre-lining CCTV video (no more than 60 days old) is required <u>before</u> the appointment is scheduled. NO EXCEPTIONS. Pre-lining video may be submitted with liner installation request.
- 2. Lateral lining appointments are only available Monday, Tuesday, Wednesday at the time slots below, with prior written approval:
  - a. 8:00 a.m., 10:00 a.m. and 1:00 p.m.
  - b. Any exception to these times or rescheduling will require prior authorization at least 24 hours in advance and may be subject to a rescheduling fee.
  - c. Consideration for a lateral lining on a Thursday may be available on a case-by-case basis. Please submit requests at least **48 hours** in advance.

### **INSTALLATION PROCESS**

- 1. Contractor shall be responsible for all traffic control necessary during the course of this job.
- 2. Contractor shall obtain prior authorization from the Wastewater Collection System Superintendent to gain access to the City main if necessary.
- 3. SLIP staff, or another authorized City representative will perform a site visit to check for required permits, traffic control, and proper shoring (if applicable).
- 4. Contractor shall have a protective cover on the ground under the epoxy when pouring to protect against storm drain contamination.
- 5. If Contractor is not ready at the scheduled appointment time, a cancellation fee may be applied.
- 6. SLIP staff, or another authorized City representative shall remain on site during the insertion of liner material to ensure proper length and installation before liner has cured.
- 7. If a lateral connection replacement (sewer tap) is required for the project, the lateral liner installation must be completed before the scheduled sewer tap.

# POST-LINING AND FOLLOW UP

- A Post-Lining CCTV inspection of the entire lateral and wye connection shall be submitted to the City within 24 hours of installation of the liner. City certified CCTV inspection requirements apply to post-lining inspection. NO EXCEPTIONS.
- 2. If the liner intrudes into the City main, the Contractor will be required to grind the portion that is protruding beyond the lateral within 24 hours from date of insertion. Then schedule a WYE replacement. The Contractor shall be liable for any costs of material, fees and City Staff time in response to a failed liner installation, including staff time to monitor water levels in the sewer system.

#### **CONTRACTOR RESPONSIBILITIES**

- 1. The contractor hired for the job must have the proper licenses to perform the work required.
- 2. Contractor must obtain the appropriate Public Works and/or Building and Safety permits and fees to cover the inspection of the lateral lining inspection.
- 3. The Contractor will be responsible for following all safety protocol.
- 4. Contractor shall be responsible for all traffic control necessary during the course of this job.
- 5. Contractor shall obtain prior written authorization from the City's Wastewater Collection System Superintendent (coordinated through SLIP staff) if access to the City sewer main is necessary.
- 6. Failure to follow the procedures outlined above may result in the Contractor being liable for any damage to the City sewer main or cost recovery for City staff to respond to a spill related the lateral lining work. The job site will be shut down until required contractor responsibilities can be met.

The City assumes no responsibility for any and all safety related issues in regards to the installation and use of this product. It is the responsibility of the installer to understand the appropriate use and limitations of the liner product and to address any and all safety concerns with the manufacturer. Further, it is the installer's responsibility to conform to all applicable industry and regulatory safety requirements.

If there are any questions or concerns about the above referenced criteria, please contact SLIP staff at <u>SLIP@SantaBarbaraCA.gov</u> or (805)568-1082.